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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KUIJPER**,
Maarten [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA
Eindhoven (NL). **VAN ROMPAEY**, **Bart** [BE/BE];
c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

HEEMSKERK, **Jacobus, P., J.** [NL/NL]; c/o Prof.
Holstlaan 6, NL-5656 AA Eindhoven (NL). **SCHEP**,
Cornelis, M. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656
AA Eindhoven (NL). **KAHLMAN**, **Josephus, A., H., M.**
[NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven
(NL).

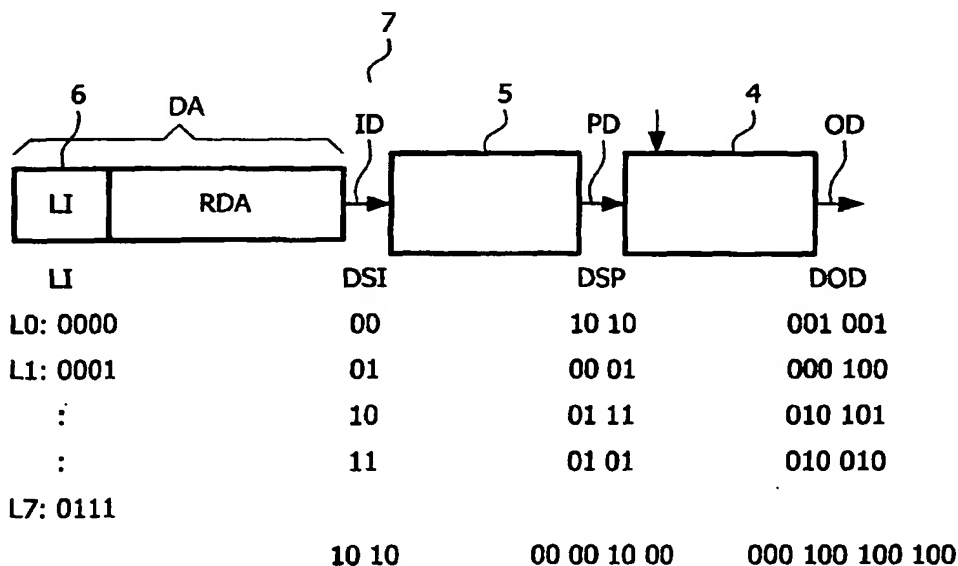
(74) Agents: **UITTENBOGAARD, Frank** et al.; Prof. Holst-
laan 6, NL-5656 AA Eindhoven (NL).

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(54) Title: DETECTION OF DATA IN BURST CUTTING AREA OF OPTICAL DISK



(57) Abstract: An apparatus generates outgoing data (OD) to be provided on an optical disk (1) in a burst cutting area (2). The burst cutting area (2) further comprises markings (3) which cause a marking frequency spectrum (MFS) when reading out the burst cutting area (2). The apparatus comprises a channel coder (4) which receives processed data (PD) and supplies the outgoing data (OD) having an outgoing data frequency spectrum (DFS) with suppressed DC-content. The apparatus further comprises a data processing device (5) which generates the processed data (PD) to obtain an outgoing frequency spectrum (DFS) wherein a frequency component causing interference with a low frequent component of the markings (3) is suppressed or not present.

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